

# Chandrasekaran PARAMASIVAM



## Senior Lecturer & Consultant, Software Systems Practice

### Lead, Quality Management

✉ [isscp@nus.edu.sg](mailto:isscp@nus.edu.sg)

### Profile

Chandra has a wide experience in Software Quality Management as a SQA and SEPG involved in identifying, developing, implementing, verifying the adherence, assessing the effectiveness and improving of the organizational standard software processes with reference to the SW CMM & CMMI Dev Models, ISO 9001 quality system and RUP Framework. He has participated in the SEI's SW CMM - CBAIPI Assessments and CMMI - SCAMPI Class A Appraisals as an Appraisal Team Member. He has led the CMMI Implementation for the IT organization's to achieve the CMMI Maturity Level 3 & Maturity Level 5 and successfully completed the Intermediate Concept of CMMI Dev Model Certification with the excellent grade from Software Engineering Institute, Pittsburgh, USA.

At NUS-ISS, Chandra is managing the ISS Quality Management System, teaching the courses in Software Engineering - Quality Management and part of the software process improvement consulting projects.

### Educational Qualifications/Professional Certifications

- Bachelor of Engineering – Bharathiyar University
- Master of Business Administration (Systems) – MK University
- Advanced Diploma in Client Server Technology
- Certified Software Quality Assurance Professional
- Certified SCRUM Master
- Certified Lean Sigma Black Belt – Neville Clarke, UK
- Certified Manager of Software Quality – ISCB

- Certified Lean IT Foundation, EXIN

## Courses

**MTech in Software Engineering:** DevOps Engineering and Automation

**Short Course:**

Agile Testing DevOps Engineering and Automation

## What I Teach

DIGITAL AGILITY

**Agile Testing**

SOFTWARE SYSTEMS

**DevOps Engineering and Automation**

◀ Go Back to Our Team

NUS-ISS / About Us / Staff

© National University of Singapore. All Rights Reserved.

Legal • Branding Guidelines • Contact Us • Getting to ISS